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FROM-Praxair, Inc.

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November 29, 2006

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From:

David M. Rosenblum

Phone/Fax:

(203) 837-2116/(203) 837-2515

Re:

Autothermal Reactor and Method for Production of Synthesis Gas S/N 10/603,795; Filed: 6/26/2003

Our Ref.: D-20792

Attached is a Response to Notice of Non-Compliant Amendment.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/603,795 Group Art Unit: 1764

Inventors: Papavassiliou et al. Filed: June 26, 2003

Title: AUTOTHERMAL REACTOR Examiner: J. A. Leung

AND METHOD FOR

PRODUCTION OF SYNTHESIS GAS

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT PURSUANT TO 37 C.F.R. §1.121

via Fax – (571) 273-8300 Commissioner for Patents P.O. Box 1450 Alexandria, Virginia, DC 22313-1450

Sir:

This is in response to the Notice of Non-Compliant Amendment dated November 14, 2006.

Amendments to the claims begin on page 2.

Remarks begin on page 6.